

TEXANA TANK CAR & MFG., LTD.

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Tank style: Straight-top, sloping-bottom tank
 Shell-full capacity: 30,147 Gal.
 Specification: DOT 111A100W1
 Internal components (gal): 0
 Lining thickness (in): 0.0
 Printed by: R. CALVIT

Gage Table No. TJRX 30056
 Gage table date: 2/8/2001
 Head Diameter: 114.2866 in.
 Center diameter: 116.0373 in.
 Manway volume (gal): 0
 Printed on: 2/8/2001

This gage table shows OUTAGE volumes (volume of vapor space above the liquid surface). Distances shown are measured downward from the shell-full (zero-outage) level to the surface of the liquid. This is from the inside top of the tank for most tank cars and from the bottom of the manway for most compartment tanks.

DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
0.25	5	10.25	1,286	20.25	3,508	30.25	6,256
0.50	14	10.50	1,333	20.50	3,571	30.50	6,330
0.75	25	10.75	1,380	20.75	3,635	30.75	6,404
1.00	39	11.00	1,428	21.00	3,699	31.00	6,478
1.25	55	11.25	1,477	21.25	3,763	31.25	6,552
1.50	72	11.50	1,526	21.50	3,827	31.50	6,627
1.75	91	11.75	1,575	21.75	3,892	31.75	6,701
2.00	111	12.00	1,625	22.00	3,957	32.00	6,776
2.25	133	12.25	1,675	22.25	4,023	32.25	6,851
2.50	156	12.50	1,726	22.50	4,089	32.50	6,926
2.75	180	12.75	1,777	22.75	4,155	32.75	7,002
3.00	205	13.00	1,829	23.00	4,221	33.00	7,077
3.25	231	13.25	1,881	23.25	4,288	33.25	7,153
3.50	258	13.50	1,934	23.50	4,354	33.50	7,229
3.75	286	13.75	1,987	23.75	4,422	33.75	7,305
4.00	315	14.00	2,041	24.00	4,489	34.00	7,382
4.25	345	14.25	2,095	24.25	4,557	34.25	7,458
4.50	376	14.50	2,149	24.50	4,625	34.50	7,535
4.75	408	14.75	2,204	24.75	4,693	34.75	7,612
5.00	440	15.00	2,259	25.00	4,761	35.00	7,689
5.25	474	15.25	2,315	25.25	4,830	35.25	7,766
5.50	508	15.50	2,371	25.50	4,899	35.50	7,843
5.75	543	15.75	2,428	25.75	4,969	35.75	7,920
6.00	579	16.00	2,485	26.00	5,038	36.00	7,998
6.25	615	16.25	2,542	26.25	5,108	36.25	8,076
6.50	652	16.50	2,600	26.50	5,178	36.50	8,154
6.75	690	16.75	2,658	26.75	5,248	36.75	8,232
7.00	729	17.00	2,716	27.00	5,319	37.00	8,310
7.25	768	17.25	2,775	27.25	5,390	37.25	8,389
7.50	808	17.50	2,834	27.50	5,461	37.50	8,467
7.75	848	17.75	2,893	27.75	5,532	37.75	8,546
8.00	889	18.00	2,953	28.00	5,603	38.00	8,625
8.25	931	18.25	3,014	28.25	5,675	38.25	8,704
8.50	973	18.50	3,074	28.50	5,747	38.50	8,783
8.75	1,016	18.75	3,135	28.75	5,819	38.75	8,862
9.00	1,060	19.00	3,196	29.00	5,891	39.00	8,941
9.25	1,104	19.25	3,258	29.25	5,964	39.25	9,021
9.50	1,149	19.50	3,320	29.50	6,037	39.50	9,100
9.75	1,194	19.75	3,382	29.75	6,110	39.75	9,180
10.00	1,240	20.00	3,445	30.00	6,183	40.00	9,260

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
40.25	9,340	52.75	13,458	65.25	17,657	77.75	21,724
40.50	9,420	53.00	13,542	65.50	17,741	78.00	21,802
40.75	9,500	53.25	13,625	65.75	17,824	78.25	21,880
41.00	9,581	53.50	13,709	66.00	17,907	78.50	21,958
41.25	9,661	53.75	13,793	66.25	17,990	78.75	22,036
41.50	9,742	54.00	13,877	66.50	18,074	79.00	22,114
41.75	9,823	54.25	13,962	66.75	18,157	79.25	22,192
42.00	9,903	54.50	14,046	67.00	18,240	79.50	22,269
42.25	9,984	54.75	14,130	67.25	18,323	79.75	22,347
42.50	10,065	55.00	14,214	67.50	18,406	80.00	22,424
42.75	10,147	55.25	14,298	67.75	18,488	80.25	22,501
43.00	10,228	55.50	14,382	68.00	18,571	80.50	22,578
43.25	10,309	55.75	14,466	68.25	18,654	80.75	22,655
43.50	10,391	56.00	14,550	68.50	18,736	81.00	22,731
43.75	10,472	56.25	14,635	68.75	18,819	81.25	22,807
44.00	10,554	56.50	14,719	69.00	18,901	81.50	22,884
44.25	10,635	56.75	14,803	69.25	18,984	81.75	22,960
44.50	10,717	57.00	14,887	69.50	19,066	82.00	23,035
44.75	10,799	57.25	14,971	69.75	19,148	82.25	23,111
45.00	10,881	57.50	15,055	70.00	19,230	82.50	23,186
45.25	10,963	57.75	15,140	70.25	19,312	82.75	23,262
45.50	11,045	58.00	15,224	70.50	19,394	83.00	23,337
45.75	11,128	58.25	15,308	70.75	19,476	83.25	23,412
46.00	11,210	58.50	15,392	71.00	19,558	83.50	23,486
46.25	11,293	58.75	15,476	71.25	19,639	83.75	23,561
46.50	11,375	59.00	15,561	71.50	19,721	84.00	23,635
46.75	11,458	59.25	15,645	71.75	19,802	84.25	23,709
47.00	11,540	59.50	15,729	72.00	19,884	84.50	23,783
47.25	11,623	59.75	15,813	72.25	19,965	84.75	23,857
47.50	11,706	60.00	15,897	72.50	20,046	85.00	23,930
47.75	11,789	60.25	15,981	72.75	20,127	85.25	24,004
48.00	11,872	60.50	16,065	73.00	20,208	85.50	24,077
48.25	11,955	60.75	16,150	73.25	20,289	85.75	24,150
48.50	12,038	61.00	16,234	73.50	20,370	86.00	24,222
48.75	12,121	61.25	16,318	73.75	20,450	86.25	24,295
49.00	12,204	61.50	16,402	74.00	20,531	86.50	24,367
49.25	12,287	61.75	16,486	74.25	20,611	86.75	24,439
49.50	12,370	62.00	16,569	74.50	20,692	87.00	24,511
49.75	12,454	62.25	16,653	74.75	20,772	87.25	24,582
50.00	12,537	62.50	16,737	75.00	20,852	87.50	24,653
50.25	12,621	62.75	16,821	75.25	20,932	87.75	24,724
50.50	12,704	63.00	16,905	75.50	21,012	88.00	24,795
50.75	12,788	63.25	16,989	75.75	21,091	88.25	24,866
51.00	12,871	63.50	17,072	76.00	21,171	88.50	24,936
51.25	12,955	63.75	17,156	76.25	21,250	88.75	25,006
51.50	13,039	64.00	17,240	76.50	21,329	89.00	25,076
51.75	13,122	64.25	17,323	76.75	21,408	89.25	25,146
52.00	13,206	64.50	17,407	77.00	21,487	89.50	25,215
52.25	13,290	64.75	17,490	77.25	21,566	89.75	25,284
52.50	13,374	65.00	17,574	77.50	21,645	90.00	25,353

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
90.25	25,422	102.75	28,445	115.25	30,142
90.50	25,490	103.00	28,495	115.50	30,145
90.75	25,558	103.25	28,545	115.75	30,147
91.00	25,626	103.50	28,595	116.00	30,147
91.25	25,693	103.75	28,644		
91.50	25,761	104.00	28,693		
91.75	25,828	104.25	28,741		
92.00	25,894	104.50	28,788		
92.25	25,961	104.75	28,835		
92.50	26,027	105.00	28,882		
92.75	26,093	105.25	28,928		
93.00	26,158	105.50	28,973		
93.25	26,223	105.75	29,018		
93.50	26,288	106.00	29,063		
93.75	26,353	106.25	29,106		
94.00	26,417	106.50	29,150		
94.25	26,481	106.75	29,192		
94.50	26,545	107.00	29,234		
94.75	26,608	107.25	29,275		
95.00	26,671	107.50	29,316		
95.25	26,734	107.75	29,356		
95.50	26,796	108.00	29,396		
95.75	26,858	108.25	29,435		
96.00	26,920	108.50	29,473		
96.25	26,982	108.75	29,510		
96.50	27,043	109.00	29,547		
96.75	27,103	109.25	29,583		
97.00	27,164	109.50	29,618		
97.25	27,224	109.75	29,652		
97.50	27,283	110.00	29,686		
97.75	27,343	110.25	29,719		
98.00	27,401	110.50	29,751		
98.25	27,460	110.75	29,782		
98.50	27,518	111.00	29,813		
98.75	27,576	111.25	29,842		
99.00	27,633	111.50	29,871		
99.25	27,690	111.75	29,898		
99.50	27,747	112.00	29,925		
99.75	27,803	112.25	29,950		
100.00	27,859	112.50	29,975		
100.25	27,914	112.75	29,998		
100.50	27,969	113.00	30,020		
100.75	28,024	113.25	30,041		
101.00	28,078	113.50	30,060		
101.25	28,132	113.75	30,078		
101.50	28,185	114.00	30,095		
101.75	28,238	114.25	30,109		
102.00	28,290	114.50	30,121		
102.25	28,342	114.75	30,130		
102.50	28,394	115.00	30,137		